



2123

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Post Office as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on

Date:

8/15/02

Name:

DEBORAH C. ROBERTS

Signature:

Deborah Roberts
Clifford Chance Rogers & Wells LLPCOPY OF PAPERS
ORIGINALLY FILED

Docket No. 005974/00011

#10/B
J. H. Hall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Boussac et al.

Art Unit : 2123

Serial No. : 09/329,889

Examiner : Thangavelu, K

Filed : June 10, 1999

Title : Swept Volume Model

Assistant Commissioner for Patents
Washington, DC 20231

RECEIVED

AUG 23 2002

Technology Center 2100

RESPONSE TO OFFICE ACTION DATED MAY 21, 2001

Please Amend the application as follows:

In the Claims

Cancel all pending claims 1-15, 17, 18, 21-24, and add the following new claims:

- 25) A method for calculation of a swept volume of a computer generated model of a real-world object, the method comprising:
- generating a three dimensional polyhedral representation of the model of the real-world object, the representation comprising a plurality of polygons joined at their edges;
- representing three dimensional motion of the modeled object by a series of sequential positions of the modeled object in three dimensional space; and
- for each position in the series of sequential positions of the modeled object,

B. J. Hall



COPY OF PAPERS
ORIGINALLY FILED

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Post Office as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231, on

Date: Aug 15, 2002

Name: DEBORAH C. ROBERTS

Signature: *Deborah Roberts*
Clifford Chance Rogers & Wells LLP

Docket No. 5974-11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Boussac et al.

Filed: June 10, 1999

Group Art Unit: 2123

Serial No: 09/329,889

Examiner: Thangavelu, K.

For: Swept Volume Model

AMENDMENT TRANSMITTAL

Commissioner for Patents
BOX NON FEE AMENDMENT
Washington, D.C. 20231

RECEIVED

AUG 23 2002

Technology Center 2100

Sir:

Transmitted herewith is an Amendment for the above-identified application.

The fee has been calculated as shown below:

	Claims Remaining After Amendment	Highest Number Previously Paid for	Extra Claims	Fee for each extra claim	Additional Fee
Total Claims	15	20	0	\$18	0.00
Independent Claims	4	5	0	\$84	0.00
TOTAL FEE DUE FOR AMENDMENT					\$0.00

- ☒ The Commissioner is authorized to charge the total fee of \$0.00 to Deposit Account No. 50-0521. A duplicate copy of this sheet is enclosed. Please charge any additional fees for this Amendment or credit any overpayments to Deposit Account No. 50-0521. A duplicate copy of this letter is enclosed.

Date: Aug 15, 2002

Respectfully submitted,

Philip E. Roux
Philip E. Roux
Reg. No. 31,295

Clifford Chance Rogers & Wells LLP
200 Park Avenue
New York, NY 10166-0153
Telephone: (212) 878-3153